## ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE					
FEE DETERMINATION	167)	78331						
O.I.P.E. CLASSIFIER	0	412	10/10/00					
FORMALITY REVIEW	MB	863	102100					
RESPONSE FORMALITY REVIEW		7.5						

## **INDEX OF CLAIMS**

~	Rejected	N	Non-elected
=	Allowed	i	Interference
_	(Through numeral) Canceled	Α	Appeal
÷	Restricted	0	Objected

					•	÷	•••••			••••	••••	ł	lestr	icted	j			0	•		•••••		•••••	. Obje	ected	j			•				
Clair	n		_	Date						Cla	im			Da	te				]	Cla		Date											
-    -	雪片	ŹΙ									İ	1	ᇹ	ı								1		<u></u>	ı			I		$\Gamma$		П	
Final	Original	9/										Final	Original										Final	Original							ļ		
	1	7	+	$\top$	+	$\pm$	+	+	╅	H			51	+	╅┈	╁	╁	$\vdash$	-	$\vdash$	$\vdash$	┨	1	101	╁	$\vdash$	⊢	$\vdash$	├─	┢	⊢	Н	_
*   T	2	ĭ	+	+	╅	+	+	+	+	$\vdash$			52	+	+	╁	+-	$\vdash$	H		$\vdash$	┨		102	╁	╁╴	├	⊢	⊢	-	┢╌	Н	
1	3	#	$\top$	+	+	+	+	+	+				53	╁	+	+	+-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	┨		103	+	$\vdash$	⊢	├	┢	┢╌	⊢	$\vdash \vdash$	_
7	4	††	+	+	+	╁	+	╁	+	$\vdash$			54	+	╁	+-	╁	$\vdash$	┢	$\vdash$	$\vdash$	┥		104	╁	╁	├	┝	⊢	⊬	┝╌	Н	_
<b>'</b>	5	#	十	╅	+	+	+	+	+	H		Н	55	+	+	╁	+	十	┝	H	<del></del>	┨		105	╁	╁	┢	┢╌	1	⊢	├	Н	_
	6	11	十	+	+	+	╁	╁	+	tΗ		Н	56	+	+	+	+	<del> </del>	-			┨		106	╁	╁	⊢	├	-	┢	┼─	H	_
	7	11	$\top$	$\top$	7	+	+	+	╁	$\vdash$		Н	57	+	+	+	✝		┢┈	Н	$\vdash$	1		107	╁	$\vdash$	┢	⊢	⊢	├	⊢	╁┤	_
$\Box$	8	††	╅	1	1	+		T	T	T		-	58	$\dashv$	$^{\dagger}$	+	1		┢		+	┪		108	+	1	┢	-	⊢	┢	⊢	$\vdash \dashv$	_
	9	$\dagger \uparrow$	7	+	1	T	$\top$	1-	T	$\Box$		-	59	+	$\top$	╁	╁	╁		Н	$\dashv$	1	-	109	╁	十	$\vdash$	$\vdash$	├	┢	┢	Н	_
	10	T	$\top$	$\top$	$\dagger$	$\top$	1-	T	$\top$	$\Box$			60	╅	╅	+	t	$\vdash$	$\vdash$		$\dashv$	7		110	+	$\vdash$	-	$\vdash$	$\vdash$	<del> </del> —	⊢	┝┤	_
	1	#	+	┪	十	十	1	1	T			$\vdash$	61	$\top$	+	+-	$t^{-}$	$\vdash$	-		$\neg \vdash$	7		111	+-	<u> </u>	<del> </del>	$\vdash$	┢	╁	$\vdash$	╁┤	_
1		#	$\top$	十	T	十	$\top$	t	1	П		$\Box$	62	十	+	T	t		<del>                                     </del>	Н	-	1	-	112	+	<del>ا</del>	<del> </del>	$\vdash$	-	-	$\vdash$	╁┤	_
	13	11	$\dagger$	1	T	$\top$	$\top$	T	T	$\vdash$			63	十	T	T	1	T	$\vdash$	$\vdash$	$\vdash$	1		113	+-	$\vdash$	+	$\vdash$	$\vdash$	<del> </del>	$\vdash$	H	-
	4)	11	Ť	1	T	7	T	T	T	$\Box$		$\rightarrow$	64	$\top$	1	1	1	T		Н		1	_	114	+	$\vdash$	ऻ	<u> </u>	-	$\vdash$	<del>                                     </del>	$\vdash$	-
1	5	71	T	$\top$	T	$\top$	T	1	T	$\Box$		П	65	$\top$	1	T	T				$\vdash$	1		115	†		<del>                                     </del>		Н	<u> </u>	$\vdash$	$\vdash$	_
1	6	<b>√</b>	$\top$	1	$\top$	T	T	T	1	П			66	1	$\top$	T	Т					1		116	$\top$	<del>  -</del>		$\vdash$			<u> </u>	$\vdash$	
	7 v	1	T		T					П		П	67		T	Τ	$\vdash$	T				1		117	+-	T	Ι	$\vdash$		<del> </del>	Н	Н	_
1	8	Т	7	1	1	1	T	Τ	1	Ħ		П	68	1	1	T	T	1	Н			i	_	118	+			<del>                                     </del>	_		Н	H	-
1	9	$\top$	$\top$		1		$\top$	Τ	T	П			69		T	$\vdash$		1	$\vdash$		$\top$	1	-	119	+	H			-		$\vdash$	Н	-
2	0		$\top$	1	1		$\top$	1	†	П		П	70	1	†	T	1				+	1		120	+-	t			┢		Н	$\vdash$ †	
	1	✝	+	+	+	+	+	$\vdash$	+-	$\vdash$			71	+	+	十	1				+	┨	$\vdash$	121	+	┢╌		$\vdash$	├		H	┝╌┼	-
	2	1	$\top$	+	╁	╈	+	†-	+	Н			72	+	╁	╁		-		$\vdash$	+	1		122	+	$\vdash$	_	⊢	├─		$\vdash$	Н	$\dashv$
	23	Ť	$\top$	+	+	+	$\dagger$	+	+	Н			73	╅	╅╴	+	-			$\dashv$	+	1		123	+	╁╌	$\vdash$	-	$\vdash$	-	$\vdash$	${oldsymbol{arphi}}$	-
	4	+	1	+	+-	+	+	╁	╁	Н			74	+	+	╁	┼	╁		$\dashv$		┨		124	+-	Н	-	┝	_	$\vdash$	Н	$\vdash$	$\dashv$
	5	$\top$	+	$\top$	╁	+-	+	$t^-$	╁	H			75	+	+	╁╌	$\vdash$	H		-	+	1	$\vdash$	125	+	$\vdash$	┝		-	-	Н	H	$\dashv$
	6	$\top$	1	╁	╅╴	+	+	+-	+	Н			76	+	╁	╆	$\vdash$	-		-		١.	_	126	+-	-	-			Н	H		$\dashv$
2		+	+	+	†	+-	+	+	+	Н			77	╁	╁	╁╌	$\vdash$	⊢	-		$\dashv$	-		127	+-	$\vdash$	Н			-	$\vdash$	$\vdash$	ᅱ
	8	+	+	+	T	十	+	1	+	Н			78	+	+-	+	$\vdash$	┰	_	-		-		128	+	Н	Н		-		$\vdash$	$\vdash$	┥
	9	$^{\dagger}$	╅	+	t	十	T	十	┢	Н			79	+	$^{+}$	╫	$\vdash$	-		$\dashv$		1		129	┿	Н					$\vdash$	$\vdash$	$\dashv$
	30	-j-	+	+	+	十	+	╁	+-	Н			80	_	+	+-		-		$\dashv$		1		130	┿	Н				$\vdash$	$\vdash$	$\vdash$	$\dashv$
	31	1	$\top$	$\top$	十	+	+	t	$\vdash$	$\vdash$			81	+	+	╁-	H			-	$\dashv$	1	-	131	+	Н	-	Н			$\dashv$	$\vdash$	$\dashv$
	2	#	$\top$	$^{+}$	╁	+	+-	1	十			-	82	╈	╁	╁┈	1-		-	-	$\dashv$	1		132	+-	Н	$\dashv$			-i	$\dashv$	$\dashv$	$\dashv$
	3	1	十	+	+	╈	+	$\vdash$	+	Н			83	+-	$\dagger$	+	Н	-	$\vdash$	$\dashv$		1		133	+-	Н			$\vdash$	$\vdash$		+	$\dashv$
3		+	╅	$\top$	1	T	1	+-	<del>                                     </del>	П			B4	+	†	t				$\dashv$	-	1		134	+	Н	$\dashv$			$\dashv$	$\dashv$	$\dashv$	$\dashv$
3	5	$\top$	1	╁	T	T	+-	$\vdash$	T	П			85	+	+	╁	Н			$\dashv$	+	1		135	H	Н		$\vdash$	$\dashv$	$\dashv$		$\dashv$	$\dashv$
	6	_	十	1	╅	╅	$\top$	$\vdash$	Τ	Н			86		t	-				_	+	1		136	+	Н	T	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	٦
3	7	7	十	1	$\top$	T	1			Н		П	37	1-	t					_	_	1		137	+	-	$\dashv$		-		$\dashv$	+	ᅱ
3	8	1	$\top$	$\top$	$\top$	$\top$	†	T	<del>                                     </del>	Н			38	十	1-	T			$\dashv$		$\dashv$	1	$\rightarrow$	38	Н	$\vdash$		$\dashv$	$\dashv$		$\dashv$	+	$\dashv$
3	9	十	1	$\top$	$\top$	T	1	T	T	Н		$\rightarrow$	89	$\top$	T	1	П	Н	$\dashv$	+	+	1		39	$\vdash$	$\vdash$	$\dashv$	$\dashv$	-	-	$\dashv$	+	ᅱ
	٥Ì	$\top$	1	1	T	T	1	T	T	Н		-	90	$\top$	T	$t^{-}$	П	Н	Н	-	$\top$	1		40	+	H	$\dashv$	$\dashv$	-	-	$\dashv$	+	$\dashv$
4		+	$^{+}$	+	╁	+	+	†-	$\vdash$	H			91	+-	t	+	$\vdash$	$\vdash$	$\dashv$	-		1		141	$\vdash$	$\vdash$	$\dashv$	$\dashv$	-		$\dashv$	+	$\dashv$
4		+	+	+-	+	+	+	╁	$\vdash$	Н		$\vdash$	92	╁	╁	+	$\vdash$	$\vdash$	$\dashv$	$\dashv$		1		142	Н	$\vdash$	-		$\dashv$		$\dashv$	+	ᅱ
4		+	$^{+}$	+	+-	+	+	H	+	Н			93	╁	+-	$\vdash$	$\vdash$	-	$\dashv$	$\dashv$	+	1		43	$\vdash$	$\vdash \vdash$			$\dashv$	-		+	$\dashv$
	4	+	$\dagger$	╁	+-	+-	+	H	$\vdash$	$\vdash$		-	94	+	+	$\vdash$	$\vdash$	$\vdash$		+	+	1	$\rightarrow$	44	+	$\vdash$	-	-	$\dashv$	-	-	$\dashv$	-
14		+	+	+-	+	+	+	$\vdash$	+	Н		-	95	+-	+	+		H	$\dashv$	$\dashv$	+-	1	$\rightarrow$	45	+	$\vdash$	$\dashv$	-	$\dashv$	-	-	+	$\dashv$
<del></del>	6	+	+	+	╁	+	+	┢	$\vdash$	H		$\overline{}$	96	+	+	┼	Н	Н	$\dashv$	-	+	1	_	46	Н	$\dashv$		-		-	$\dashv$	-	$\dashv$
4		+	$^{+}$	+	十	╁	+	$\vdash$	1-	Н		-	97	+	╁	$\vdash$	$\vdash$	H		$\dashv$	+	1		47	$\vdash$		$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	+	$\dashv$
4		+	+	+	╁	+-	+	$\vdash$	+-	Н			98	+	+-	$\vdash$	$\vdash$	Н	-	$\dashv$	+	1		48	$\vdash$	$\dashv$	$\dashv$	$\dashv$			$\dashv$	$\dashv$	$\dashv$
4		+	+	+-	╁	+	1	$\vdash$	†	Н			99	+	十	$\vdash$	H	Н		$\dashv$	+	1	$\overline{}$	49	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$
5		+	Ť	$\top$	†	+	$\top$	T	1	Н			oa	$\top$	+	$\vdash$	Н	H	-	$\dashv$	+	1		50	+	$\dashv$	$\dashv$	┪	-	$\dashv$	$\dashv$	+	$\dashv$
	-1	. 1	-	+				_	<del>ا</del>	لــــا			٧4	_	Ц.	1						J	السا	-		$\sqcup$			ᆜ	1	ᆜ		┙

If mor than 150 claims or 10 actions staple additional sheet her

(LEFT INSIDE)

- 150

APPLit O

HILE APPLICANIS

CLAS

TERNA:

TEF

The term equent to been dis

The terr extend b S Paten

he term atent ha

iNING: